

Lesson 6.1: Quadrilaterals

Lesson Review

Know: A quadrilateral
is a four-sided polygon.

Show: Categorize
quadrilaterals in the
vortex activity



Lesson Notes Sheet

Quadrilateral Video

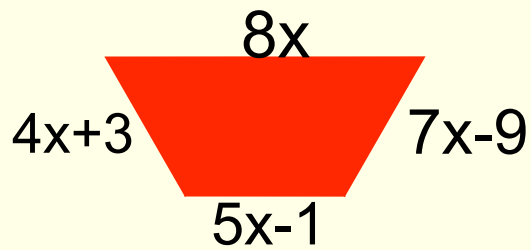


As you watch the
video, fill in the table
on your notes sheet

Use the properties of quadrilaterals to find the values of the variables.

Solution

1. isosceles trapezoid



Move this box to see the equation

Use the properties of quadrilaterals to find the values of the variables.

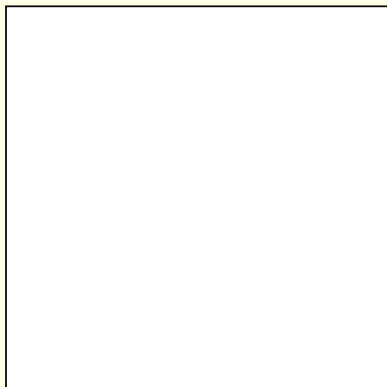
Solution

2. square

$$3m + 1$$

Move this box to see the equation

$$x - 4$$



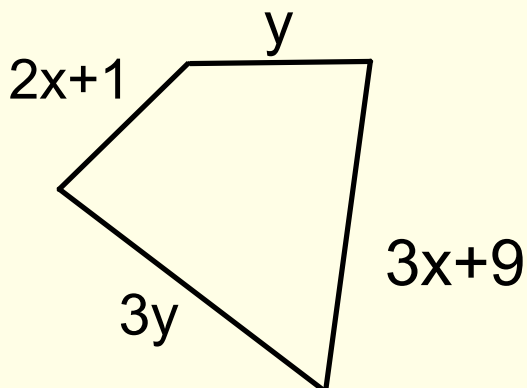
$$4m - 5$$

Use the properties of quadrilaterals to find the values of the variables.

Solution

3. kite

Move this box to see the equation



Quadrilateral Review

